

09/20/2006 09/837,877 Lewis

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(FILE 'HOME' ENTERED AT 10:35:00 ON 20 SEP 2006)

FILE 'CAPLUS' ENTERED AT 10:35:28 ON 20 SEP 2006

L1 1 SEA ABB=ON PLU=ON US20020014624/PN  
D IBIB ABS IND  
L2 58134 SEA ABB=ON PLU=ON (THIN) (W) (LAYER OR COAT? OR LAMINA? OR  
FILM) (2W) (TRANSIS? OR DEVICE OR OLED OR LCD ) OR TFT OR  
(ATOMIC OR MOLECULAR) (2W) (LAYER? OR COAT? OR LAMINA? OR FILM)  
L3 479527 SEA ABB=ON PLU=ON GATE OR TRENCH OR DRAIN OR CHANNEL OR  
CONDUCT? (2A) PLATE  
L4 1530834 SEA ABB=ON PLU=ON STORAGE OR ?ARRAY? OR MATRIX? OR MATRICES  
OR LATTIC? OR ROW? (4W) COLUMN OR GRID? OR MESH?  
L5 183873 SEA ABB=ON PLU=ON PIXEL? OR PICTURE ELEMENT OR LCD OR LIQUID  
CRYSTAL  
L6 11111 SEA ABB=ON PLU=ON WIRING LINE OR (CAPACIT? OR GATE OR  
DATA) (2W) (WIRE OR WIRING OR LINE)  
L7 1392 SEA ABB=ON PLU=ON L2 AND L3 AND L4 AND L5 AND L6  
L8 600766 SEA ABB=ON PLU=ON DIELECTR? OR INSULA? OR NONCONDUCT?  
L9 740 SEA ABB=ON PLU=ON L7 AND L8  
L10 1492716 SEA ABB=ON PLU=ON DISTANC? OR LENGTH OR INCH? OR CM  
L11 36 SEA ABB=ON PLU=ON L9 AND L10  
L12 36 SEA ABB=ON PLU=ON L11 NOT L1  
D IBIB ABS HITIND 1-36

FILE 'WPIX' ENTERED AT 11:00:30 ON 20 SEP 2006

L13 1 SEA ABB=ON PLU=ON US20020014624/PN  
D IFULL  
L14 40211 SEA ABB=ON PLU=ON (THIN) (W) (LAYER OR COAT? OR LAMINA? OR  
FILM) (2W) (TRANSIS? OR DEVICE OR OLED OR LCD ) OR TFT OR  
(ATOMIC OR MOLECULAR) (2W) (LAYER? OR COAT? OR LAMINA? OR FILM)  
L15 888194 SEA ABB=ON PLU=ON GATE OR TRENCH OR DRAIN OR CHANNEL OR  
CONDUCT? (2A) PLATE  
L16 1255733 SEA ABB=ON PLU=ON STORAGE OR ?ARRAY? OR MATRIX? OR MATRICES  
OR LATTIC? OR ROW? (4W) COLUMN OR GRID? OR MESH?  
L17 278517 SEA ABB=ON PLU=ON PIXEL? OR PICTURE ELEMENT OR LCD OR LIQUID  
CRYSTAL  
L18 39384 SEA ABB=ON PLU=ON WIRING LINE OR (CAPACIT? OR GATE OR  
DATA) (2W) (WIRE OR WIRING OR LINE)  
L19 708519 SEA ABB=ON PLU=ON DIELECTR? OR INSULA? OR NONCONDUCT?  
L20 1055385 SEA ABB=ON PLU=ON DISTANC? OR LENGTH OR INCH? OR CM  
L21 83 SEA ABB=ON PLU=ON L14 AND L15 AND L16 AND L17 AND L18 AND  
L19 AND L20  
L22 21802 SEA ABB=ON PLU=ON FIRST AND SECOND AND DOUBLE AND BOTH AND  
TWO AND MULTI? OR DUPLIC?  
L23 0 SEA ABB=ON PLU=ON L21 AND L22  
L24 943019 SEA ABB=ON PLU=ON TANTALUM OR TA OR CHROMIUM OR CR OR  
TITANIUM OR TI OR TUNGSTEN OR W OR MOLYBDENUM OR MO OR SI OR  
SILICON  
L25 33 SEA ABB=ON PLU=ON L21 AND L24  
D IALL 1-33

FILE 'INSPEC, COMPENDEX' ENTERED AT 11:14:45 ON 20 SEP 2006

L26 47907 SEA ABB=ON PLU=ON L2  
L27 735390 SEA ABB=ON PLU=ON L3  
L28 1924481 SEA ABB=ON PLU=ON L4

EIC 2800 MARY S. MIMS 272-5928

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L29 175394 SEA ABB=ON PLU=ON L5  
L30 12393 SEA ABB=ON PLU=ON L6  
L31 613934 SEA ABB=ON PLU=ON L8  
L32 1325511 SEA ABB=ON PLU=ON L10  
L33 18441 SEA ABB=ON PLU=ON L22  
L34 1500145 SEA ABB=ON PLU=ON L24  
L35 0 SEA ABB=ON PLU=ON L26 AND L27 AND L28 AND L29 AND L30 AND  
L31 AND L32 AND L33 AND L34  
L36 12 SEA ABB=ON PLU=ON L26 AND L27 AND L28 AND L29 AND L30 AND  
L31 AND L32  
L37 9 DUP REM L36 (3 DUPLICATES REMOVED)  
D IALL 1-9

FILE 'DPCI' ENTERED AT 12:02:27 ON 20 SEP 2006

L38 1 SEA ABB=ON PLU=ON US6424012/PN  
SEL PN.D PN.G

FILE 'WPIX' ENTERED AT 12:03:26 ON 20 SEP 2006

L39 24 SEA ABB=ON PLU=ON (JP10261801/PN OR JP10261802/PN OR  
JP8179298/PN OR JP8179354/PN OR US5780903/PN OR US6046479/PN  
OR US6166397/PN OR US6207971/PN OR JP6148616/PN OR "JP94148616  
B"/PN OR US5700333/PN OR US5843225/PN OR US5897347/PN OR  
US6066518/PN OR US6140165/PN OR US6156628/PN OR US6294441/PN  
OR US6424012/PN OR US6621886/PN OR US6657175/PN OR US6664144/PN  
OR US6677221/PN OR US6707511/PN OR US6716768/PN OR US6815272/P  
N OR US6933180/PN OR US6962837/PN OR US7026197/PN)  
L40 24 SEA ABB=ON PLU=ON L39 NOT L25  
L41 24 SEA ABB=ON PLU=ON L40 NOT L13  
L42 2 SEA ABB=ON PLU=ON L41 AND L18  
D IFULL 1-2  
L43 21 SEA ABB=ON PLU=ON L41 AND PY>=2001  
L44 3 SEA ABB=ON PLU=ON L41 NOT (L43 OR L42)  
D IALL 1-3